

1 **Amendment to the Claims**

2 **In the Claims:**

3 Please amend Claims 34-36, and 42; add new Claim 44; and cancel Claim 33 as follows:

4 1. – 33. (Canceled)

5 34. (Currently Amended) A method for dispensing a fluid containing substantially uniformly
6 distributed particulates entrained therein, comprising the steps of:

7 (a) providing a container having a longitudinal axis, the container including a
8 volume of fluid in which is entrained a plurality of particulates;

9 (b) rotating the container in which the fluid is disposed about its longitudinal axis
10 using a rate of rotation that results in the fluid, the particulates in the fluid, and the container
11 achieving solid body rotation, wherein the container is rotated using a first prime mover; and

12 (c) dispensing the fluid independently of rotating the container, such that rotation
13 of the container is not required in order for the fluid to be dispensed, wherein the fluid is dispensed
14 using a second prime mover that introduces a member into the container to displace the fluid.

15 35. (Currently Amended) A method for dispensing a fluid containing substantially uniformly
16 distributed particulates entrained therein, comprising the steps of:

17 (a) providing a container having a longitudinal axis, the container including a
18 volume of fluid in which is entrained a plurality of particulates;

19 (b) rotating the container in which the fluid is disposed about its longitudinal axis
20 using a first prime mover and a rate of rotation that results in the particulates in the fluid tracing a
21 substantially circular pathway; and

22 (c) dispensing the fluid independently of rotating the container using a second
23 prime mover to manipulate a member introduced into the container to displace the fluid, such that
24 dispensing occurs without requiring the container to be rotating.

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1 36. (Currently Amended) A method for dispensing a fluid containing substantially uniformly
2 distributed particulates entrained therein, comprising the steps of:

3 (a) providing a container having a longitudinal axis, the container including a
4 volume of fluid in which is entrained a plurality of particles, the container including a member
5 configured to dispense fluid from the container when the member is manipulated;

6 (b) rotating the container in which the fluid is disposed about its longitudinal axis
7 before dispensing the fluid in the container using a first prime mover, such that the particulates
8 become substantially uniformly distributed within the fluid in the container;

9 (c) halting the rotation of the container;

10 (d) dispensing the fluid when the container is not rotating using a second prime
11 mover to manipulate the member to displace the fluid; and

12 (e) repeating steps (b), (c), and (d).

13 37. (Original) The method of Claim 36, wherein the container is rotated at a rate that results
14 in a solid body rotation of the container, the fluid and the particulates entrained within the fluid.

15 38. (Original) The method of Claim 36, wherein the container is rotated at a rate that results
16 in particulates entrained within the fluid tracing a substantially circular path.

17 39. (Original) The method of Claim 36, wherein the container is rotated at a rate that is
18 between about one revolution per minute and about ten revolutions per minute.

19 40. (Original) The method of Claim 36, wherein the container is rotated at a rate of about
20 three revolutions per minute.

21 41. (Original) The method of Claim 36, further comprising the step of ceasing dispensing of
22 the fluid from the container before repeating steps (b), (c), and (d).

23 42. (Currently Amended) The method of Claim 36, wherein the first prime mover used to
24 rotate the container is ~~rotated using~~ a motor, and further comprising the step of matching a frequency
25 modulation and phase characteristics of the motor to a rate of rotation of the container, thereby
26 reducing a pulsatility induced in the dispensing of the fluid.

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1 43. (Original) The method of Claim 36, further comprising the steps of:

2 (a) rotating the container about its axis during the step of dispensing the fluid, for
3 a period of time sufficient to enable the particulates to become substantially uniformly distributed
4 within the fluid in the container; and

5 (b) halting the rotation of the container.

6 44. (New) A method for dispensing a fluid containing substantially uniformly distributed
7 particulates entrained therein with reduced pulsatility, comprising the steps of:

8 (a) providing a container having a longitudinal axis, the container including a
9 volume of fluid in which is entrained a plurality of particles, the container including a member
10 configured to dispense fluid from the container when the member is manipulated;

11 (b) rotating the container in which the fluid is disposed about its longitudinal axis
12 before dispensing the fluid in the container, such that the particulates become substantially uniformly
13 distributed within the fluid in the container, using a first prime mover whose frequency modulation
14 and phase characteristics are matched to a rate at which the container is rotated, to reduce a pulsatility
15 induced in the fluid;

16 (c) halting the rotation of the container;

17 (d) dispensing the fluid when the container is not rotating; and

18 (e) repeating steps (b), (c), and (d).
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